

JC955 U.S. PTO
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PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box --->

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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. P313347

First Inventor or Application Identifier

Dave DeWaal

Title METHOD AND APPARATUS FOR CLEANING THE UDDER OF A COW

Express Mail Label No. EL589683620US

jc955 U.S. PTO
10/25/00

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a *duplicate* for fee processing)

2. Specification [Total Pages 24]

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if *filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. Drawing(s) (35 U.S.C. 113) [Total Sheets 8]

4. Oath or Declaration [Total Pages 32]

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - I **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington DC 20211

5. Microfiche Computer Program (Appendix)

6. Nucleotide and/or Amino Acid Sequence Submission
(*if applicable, all necessary*)

- a. Computer Readable Copy
- b. Paper Copy (identical to computer copy)
- c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))

8. 37 C.F.R. § 3.73(b) Statement Power of
(*when there is an assignee*) Attorney

9. English Translation Document (*if applicable*)

10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations

11. Preliminary Amendment

12. Return Receipt Postcard (MPEP 503)
(*Should be specifically itemized*)

- * Small Entity Statement filed in prior application,
Statement(s) Status still proper and desired
(PTO/SB/09-12)

13. Certified Copy of Priority Document(s)
(*if foreign priority is claimed*)

14. Other: Transmittal Letter w/ Express
Cert. of Mailing

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation Divisional Continuation-in -part (CIP)

of prior application No:

Prior application information: Examiner

Group I Art Unit

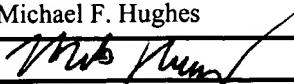
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label 22931 or Correspondence address below

(Insert Customer No or Attach bar code label here)

Name	Michael F. Hughes		
	Hughes & Schacht P.S.		
Address	2801 Meridian St. Suite 1		
City	Bellingham	State	WA
Zip Code	98225		
Country	U.S.	Telephone	(360) 647-1296
Fax	(360) 671-2489		

Name (Print/Type)	Michael F. Hughes	Registration No. (Attorney/Agent)	41,084
Signature		Date	October 25, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT \$ 355.00

Complete if Known	
Application Number	
Filing Date	October 25, 2000
First Named Inventor	Dave DeWaard
Examiner Name	
Group / Art Unit	
Attorney Docket No.	P313347

METHOD OF PAYMENT

The Commissioner is hereby authorized to credit any overpayment to the account stated below.

Deposit Account Number 08-3260

Deposit Account Name

Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17.

Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 760 201 380	Utility filing fee	355.00	
106 310 206 155	Design filing fee		
107 480 207 240	Plant filing fee		
108 760 208 380	Reissue filing fee		
114 150 214 75	Provisional filing fee		

SUBTOTAL(1) \$ 355.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
19	-20 = 0	X 9.00	\$ 0.00
Independent Claims 3	- 3 = 0	X 39.00	\$ 0.00
Multiple Dependent		none	\$ 0.00

**or number previously paid, if greater, - For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee Description
103 18 203 9	Claims in excess of 20
102 78 202 39	Independent claims in excess of 3
104 260 204 130	Multiple dependent claim, if not paid
109 78 209 39	** Reissue independent claims over original patent
110 18 210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105 130 205 65	Surcharge - late filing fee or oath		
127 50 227 25	Surcharge - late provisional filing fee or cover sheet		
139 130 139 130	Non-English specification		
147 2,520 147 2,520	For filing a request for reexamination		
112 920*	112 920* Requesting publication of SIR prior to Examiner action		
113 1,840*	113 1,840* Requesting publication of SIR after Examiner action		
115 110 215 55	Extension for reply within first month		
116 380 216 190	Extension for reply within second month		
117 870 217 435	Extension for reply within third month		
118 1,360 218 680	Extension for reply within fourth month		
128 1,850 228 925	Extension for reply within fifth month		
119 300 219 150	Notice of Appeal		
120 300 220 150	Filing a brief in support of an appeal		
121 260 221 130	Request for oral hearing		
138 1,510 138 1,510	Petition to institute a public use proceeding		
140 110 240 55	Petition to revive - unavoidable		
141 1,210 241 605	Petition to revive - unintentional		
142 1,210 242 605	Utility issue fee (or reissue)		
143 430 243 215	Design issue fee		
144 580 244 290	Plant issue fee		
122 130 122 130	Petitions to the Commissioner		
123 50 123 50	Petitions related to provisional applications		
126 240 126 240	Submission of Information Disclosure Stmt		
581 40 581 40	Recording each patent assignment per property (times number of properties)		
146 760 246 380	Filing a submission after final rejection (37 CFR § 1.129(a))		
149 760 249 380	For each additional invention to be examined (37 CFR § 1.129(b))		
Other fee (specify)			
Other fee (specify)			

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

Complete (if applicable)

Name (Print/Type)	Michael F. Hughes	Registration No. (Attorney/Agent)	41,084	Telephone	(360)647-1296
Signature	<i>Michael F. Hughes</i>			Date	October 25, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments

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LAW OFFICES OF
HUGHES & SCHACHT, P.S.
A PROFESSIONAL SERVICE CORPORATION

ROBERT B. HUGHES
MICHAEL R. SCHACHT
MICHAEL F. HUGHES

2801 MERIDIAN STREET, SUITE 1
BELLINGHAM, WA 98225-2412
(360) 647-1296
1-888-647-1296
FAX: (360) 671-2489

PATENT, TRADEMARK
& COPYRIGHT LAW

Assistant Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

October 25, 2000
Docket No. P313347

Sir:

Transmitted herewith for filing is a Patent application:

Applicant: Mr. Dave DeWaard
Title: METHOD AND APPARATUS FOR CLEANING THE UDDER OF A COW

Application is claiming priority benefit under 35 U.S.C. §119(e) of U.S. Serial Number(s) and Filing Date(s):

Serial Number Filing Date
60/170,153 12/10/99

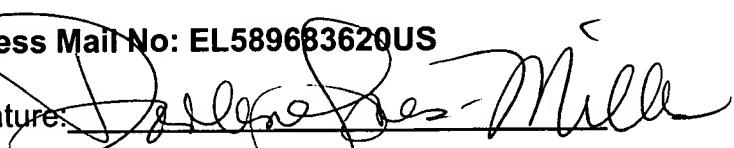
1. Enclosed are:

- a) Specification, claims and abstract (24 pages total: 17 pages of specification, 6 pages of claims, 1 page of abstract);
- b) 1-page Utility Patent Application Transmittal;
- c) 1-page Fee Transmittal in duplicate form;
- d) 8 sheets of informal drawings;
- e) Unexecuted Combined Declaration and Power of Attorney;
- f) Unexecuted Verified Statement Claiming Small Entity Status (Independent Inventor);
- g) Certificate of Express Mailing requesting treatment under 37 CFR 1.10, Express Mail Filing Date of October 25, 2000, Label No. EL589683620US;
- h) A check in the amount of \$ 355.00 for Filing Fee; and
- i) A stamped return receipt postcard.

EXPRESS MAIL CERTIFICATE OF MAILING
37 C.F.R. §1.10

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service, Express Mail Post Office to Addressee, in an envelope addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231, on the date shown below.

Express Mail No: EL589683620US

Signature: 

Print Name: Darlene Jones-Miller
DATE MAILED: October 25, 2000

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09/698433
10/25/00